

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	471	authentica\$3 and client and gateway and map and credential	US-PGPUB; USPAT	OR	ON	2005/05/09 09:08
L2	15	mapping same authentication adj credentials	US-PGPUB; USPAT	OR	ON	2005/05/09 09:08
S1	2	"5586260".pn. or "6067623".pn.	US-PGPUB; USPAT	OR	ON	2005/05/09 05:40
S8	401	authentica\$3 and client and gateway and map and credential	US-PGPUB; USPAT	OR	ON	2004/11/12 12:35
S9	130	authentica\$3 and client and gateway and map and credential	USPAT	OR	ON	2004/11/12 12:35
S12	38	authentica\$4 with mobile with gateway	USPAT	OR	ON	2004/11/12 15:14
S13	121	713/201.ccls. and gateway and map\$4 and authentica\$3	USPAT	OR	ON	2004/11/12 15:25
S14	409	713/156.ccls.	US-PGPUB; USPAT	OR	ON	2004/11/12 15:26
S15	6	network and content adj server and authentica\$4 adj credential\$2 and gateway and map\$4	US-PGPUB; USPAT	OR	ON	2004/11/12 15:35
S19	5	mapping same authentication adj credentials	US-PGPUB; USPAT	OR	ON	2004/11/12 15:46
S20	11	map\$4 same authentication adj credentials	US-PGPUB; USPAT	OR	ON	2004/11/12 15:53
S21	43	gateway same authentication same credentials	US-PGPUB; USPAT	OR	ON	2004/11/12 15:54
S22	9	gateway same authentication same credentials	USPAT	OR	ON	2004/11/12 15:54
S23	9	gateway same authentica\$3 same credential\$3	USPAT	OR	ON	2004/11/12 15:54
S24	11	("4438824"   "4652698"   "4779224"   "4962531"   "5010572"   "5204961"   "5218637"   "5235642"   "5241594"   "5321841"   "5457797").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/12 15:55
S25	138	("5586260").URPN.	USPAT	OR	ON	2004/11/12 16:00
S26	138	("5586260").URPN.	USPAT	OR	ON	2004/11/12 16:02
S27	6	("5586260"   "5596748"   "5604490"   "5689638"   "5872915"   "5884312").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/12 16:19
S28	10	("6067623").URPN.	USPAT	OR	ON	2004/11/12 16:30
S29	23	two same stage same authentication same process	USPAT	OR	ON	2004/11/12 16:33
S30	0	gateway adj authentication adj credentials	USPAT	OR	ON	2004/11/12 16:33
S31	9	gateway same authentication same credentials	USPAT	OR	ON	2004/11/12 16:34
S32	409	713/156.ccls.	US-PGPUB; USPAT	OR	ON	2004/11/15 07:24
S33	364	713/156.ccls. and authentica\$4	US-PGPUB; USPAT	OR	ON	2004/11/15 07:28
S34	25	713/156.ccls. and authentica\$4 and gateway and map\$4	US-PGPUB; USPAT	OR	ON	2004/11/15 07:38
S35	116	map\$4 same authentica\$4 same credential\$4	US-PGPUB; USPAT	OR	ON	2004/11/15 08:10
S36	153	authenticate same mobile same client	US-PGPUB; USPAT	OR	ON	2004/11/15 08:10
S37	1	authenticate same mobile same client and @py<"2000"	US-PGPUB; USPAT	OR	ON	2004/11/15 08:10
S38	3	authenticate same mobile same client and @py<"2001"	US-PGPUB; USPAT	OR	ON	2004/11/15 08:11
S39	22	two-stage same authentica\$4	US-PGPUB; USPAT	OR	ON	2004/11/15 08:16
S41	38	authentica\$4 adj filter	US-PGPUB; USPAT	OR	ON	2004/11/15 08:17
S43	27	map\$4 adj authentica\$4	USPAT	OR	ON	2004/11/15 08:32
S44	11	("5610981"   "5774551"   "5826014"   "5875296"   "5944824"   "6041357"   "6161139"   "6226752"   "6275941"   "6308273"   "6408336").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/15 08:38

S45	11	("4438824"   "4652698"   "4779224"   "4962531"   "5010572"   "5204961"   "5218637"   "5235642"   "5241594"   "5321841"   "5457797").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/15 08:41
S46	138	("5586260").URPN.	USPAT	OR	ON	2004/11/15 08:43
S47	6	("5586260"   "5596748"   "5604490"   "5689638"   "5872915"   "5884312").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/15 09:05
S48	10	("6067623").URPN.	USPAT	OR	ON	2004/11/15 09:48
S49	2870	authentica\$4 and domain adj name	US-PGPUB; USPAT	OR	ON	2004/11/15 10:09
S50	562	authentica\$4 same domain adj name	US-PGPUB; USPAT	OR	ON	2004/11/15 10:10
S51	37	authentica\$4 same domain adj name and identity same map\$4	US-PGPUB; USPAT	OR	ON	2004/11/15 10:10
S54	160	((authentica\$4 same domain adj name) and ((identity same map\$4) or credential\$3))	US-PGPUB; USPAT	OR	ON	2004/11/15 10:15
S55	162	((authentica\$4 same domain adj name) and ((identity same (map\$4 or transform\$4)) or credential\$3))	US-PGPUB; USPAT	OR	ON	2004/11/15 10:15
S56	42	((authentica\$4 same domain adj name) and ((identity same (map\$4 or transform\$4)) or credential\$3))	USPAT	OR	ON	2004/11/15 10:23
S58	39	((authentica\$4 same domain adj name) and ((identity same (map\$4 or transform\$4)) or credential\$3) and database	USPAT	OR	ON	2004/11/15 10:24
S59	41	((authentica\$4 same domain adj name) and ((identity same (map\$4 or transform\$4)) or credential\$3) and (database or table)	USPAT	OR	ON	2004/11/15 10:34
S60	107	single adj sign-on	USPAT	OR	ON	2004/11/15 10:34
S61	109	single adj sign\$1on	USPAT	OR	ON	2004/11/15 10:35
S63	73	single adj sign\$1on and ("713"/\$.ccls. or "380"/\$.ccls. or "709"/\$.ccls.)	USPAT	OR	ON	2004/11/15 11:43
S64	11	("5610981"   "5774551"   "5826014"   "5875296"   "5944824"   "6041357"   "6161139"   "6226752"   "6275941"   "6308273"   "6408336").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/15 11:11
S65	217	single adj sign\$1on and ("713"/\$.ccls. or "380"/\$.ccls. or "709"/\$.ccls.)	US-PGPUB; USPAT	OR	ON	2004/11/15 11:47
S66	12	single adj sign\$1on and ("713"/\$.ccls. or "380"/\$.ccls. or "709"/\$.ccls.) and @py<"2000"	USPAT	OR	ON	2004/11/15 11:47
S75	85	single adj sign\$1on and domain adj name	US-PGPUB; USPAT	OR	ON	2004/11/15 13:50
S76	45	single adj sign\$1on and domain adj name	USPAT	OR	ON	2004/11/15 13:50
S77	4	single adj sign\$1on same domain adj name	USPAT	OR	ON	2004/11/15 13:50
S78	16	("4604686"   "4937036"   "4999766"   "5021949"   "5047923"   "5226172"   "5241594"   "5329619"   "5347632"   "5369778"   "5434918"   "5442342"   "5442771"   "5564043"   "5579479"   "5594910").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/15 13:52
S79	2	("6178511").URPN.	USPAT	OR	ON	2004/11/15 14:02
S81	866	domain adj name and authentica\$4	USPAT	OR	ON	2004/11/15 14:03
S82	45	domain adj name and authentica\$4 and (single adj sign\$1on or map\$3 adj credential\$3)	USPAT	OR	ON	2004/11/15 14:03
S83	106	domain adj name and authentica\$4 and (single adj sign\$1on or map\$3 adj credential\$3 or transform\$4 same user\$4)	USPAT	OR	ON	2004/11/15 14:30
S85	41	((different or distinct) adj4 domain adj name	USPAT	OR	ON	2004/11/15 14:32
S90	133	((different or distinct) adj4 domain adj name) and single	US-PGPUB; USPAT	OR	ON	2004/11/15 14:33
S91	156	((different or distinct) adj4 domain adj name)	US-PGPUB; USPAT	OR	ON	2004/11/15 14:34
S92	225	((different or distinct or chang\$4) adj4 domain adj name)	US-PGPUB; USPAT	OR	ON	2004/11/15 14:34
S93	87	((chang\$4) adj4 domain adj name)	US-PGPUB; USPAT	OR	ON	2004/11/15 14:40
S94	483	(single or multiple) adj sign\$1on	US-PGPUB; USPAT	OR	ON	2004/11/15 14:41

S95	217	(single or multiple) adj sign\$1on and ("713"/\$.ccls. or "380"/\$.ccls. or "709"/\$.ccls.)	US-PGPUB; USPAT	OR	ON	2004/11/15 14:41
S96	73	(single or multiple) adj sign\$1on and ("713"/\$.ccls. or "380"/\$.ccls. or "709"/\$.ccls.)	USPAT	OR	ON	2004/11/15 14:43
S100	37	gateway and wireless and authenticat\$4 and client\$3 and map and credential\$2 and identit\$4 and domain and name	USPAT	OR	ON	2004/11/15 15:28
S102	29	gateway and wireless and authenticat\$4 and client\$3 and map and credential\$2 and identit\$4 and domain and name and sign-on	USPAT	OR	ON	2004/11/15 15:31
S103	15	gateway and wireless and authenticat\$4 and client\$3 and map and credential\$2 and identit\$4 and domain and name and sign-on	US-PGPUB	OR	ON	2004/11/15 15:32
S104	132	gateway and wireless and authenticat\$4 and client\$3 and map and credential\$2 and identit\$4 and domain and name	US-PGPUB	OR	ON	2004/11/15 15:32
S105	37	gateway and wireless and authenticat\$4 and client\$3 and map and credential\$2 and identit\$4 and domain and name	USPAT	OR	ON	2004/11/15 15:34
S107	34	gateway.clm. and gateway.ab. and gateway.detd. and authenticat\$3.clm. and authenticat\$3.ab. and authenticat\$3.detd.	USPAT	OR	ON	2004/11/15 15:37
S115	207	single adj3 (log-on or log\$1on or sig\$1on or sign-on or login or logon or signon)	USPAT	OR	ON	2004/11/15 15:43
S116	207	single adj3 (log-on or log\$1on or sig\$1on or sign-on or login or logon or signon)	USPAT	OR	ON	2004/11/15 15:44
S117	69	single adj3 (log-on or log\$1on or sig\$1on or sign-on or login or logon or signon) and wireless	USPAT	OR	ON	2004/11/15 15:44
S118	2	("5826014"   "5875296").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/15 15:48
S120	120	SSO and ("713"/\$.ccls. or "380"/\$.ccls. or "709"/\$.ccls.)	US-PGPUB; USPAT	OR	ON	2004/11/16 08:10
S121	56	SSO and ("713"/\$.ccls. or "380"/\$.ccls. or "709"/\$.ccls.)	USPAT	OR	ON	2004/11/16 08:11
S122	31	SSO and ("713"/\$.ccls. or "380"/\$.ccls. or "709"/\$.ccls.) and wire\$4	USPAT	OR	ON	2004/11/16 08:11
S127	40	mobile same authenticat\$4 same (alter or modify or chage or append)	USPAT	OR	ON	2004/11/16 12:13
S130	72	mobile same authenticat\$4 and telephone and (WAP or wireless adj application adj protocol)	USPAT	OR	ON	2004/11/16 12:14
S132	65	(mobile same authenticat\$4) and telephone and (WAP or wireless adj application adj protocol) and (modify or alter or change or append or mutate or refashion or turn or vary)	USPAT	OR	ON	2004/11/16 12:18
S136	10	gateway same (WAP or wireless adj application adj protocol) same server same authenticat\$4	USPAT	OR	ON	2004/11/16 14:41
S137	75	gateway same (WAP or wireless adj application adj protocol) same server same authenticat\$4	US-PGPUB; USPAT	OR	ON	2004/11/16 14:44
S138	4	gateway same (WAP or wireless adj application adj protocol) same server same authenticat\$4 and (SSO or single adj sign-on)	US-PGPUB; USPAT	OR	ON	2004/11/16 14:51
S139	1335	gateway same (WAP or wireless adj application adj protocol)	US-PGPUB; USPAT	OR	ON	2004/11/16 14:51
S140	118	gateway same (WAP or wireless adj application adj protocol) adj server	US-PGPUB; USPAT	OR	ON	2004/11/16 14:52
S141	13	gateway same (WAP or wireless adj application adj protocol) adj server	USPAT	OR	ON	2004/11/16 14:54
S142	3	gateway same (WAP or wireless adj application adj protocol) adj server same authenticat\$4	USPAT	OR	ON	2004/11/16 16:13
S143	109	single adj sign\$1on	USPAT	OR	ON	2004/11/16 16:13
S144	483	single adj sign\$1on	US-PGPUB; USPAT	OR	ON	2004/11/16 16:13
S145	1215	(single adj sign\$1on or SSO)	US-PGPUB; USPAT	OR	ON	2004/11/16 16:13

S14 6	225	(single adj sign\$1on or SSO) same (alter or modify or change or append or mutate or refashion or turn or vary)	US-PGPUB; USPAT	OR	ON	2004/11/16 16:15
S14 7	238	(single adj sign\$1on or SSO) and ((alter or modify or change or append or mutate or refashion or turn or vary) same authenticat\$4)	US-PGPUB; USPAT	OR	ON	2004/11/16 16:16
S14 8	4	(single adj sign\$1on or SSO) and ((alter or modify or change or append or mutate or refashion or turn or vary) same authenticat\$4) same gateway	US-PGPUB; USPAT	OR	ON	2004/11/16 16:19
S14 9	145	(single adj sign\$1on or SSO) and ((alter or modify or change or append or mutate or refashion or turn or vary) same authenticat\$4) and gateway	US-PGPUB; USPAT	OR	ON	2004/11/16 16:21
S15 0	139	(single adj sign\$1on or SSO) and ((alter or modify or change or append or mutate or refashion or vary) same authenticat\$4) and gateway	US-PGPUB; USPAT	OR	ON	2004/11/16 16:21
S15 2	134	(single adj sign\$1on or SSO) and ((alter or modify or change or append) same authenticat\$4) and gateway	US-PGPUB; USPAT	OR	ON	2004/11/16 16:21
S15 3	6	(single adj sign\$1on or SSO) and ((alter or modify or change or append) same authenticat\$4) and gateway and (WAP or wireless adj application adj protocol)	US-PGPUB; USPAT	OR	ON	2004/11/16 16:25
S15 6	69	alter\$4 same authenticat\$4 same credential	US-PGPUB; USPAT	OR	ON	2004/11/16 16:27
S15 7	12	(alter or altering) same authenticat\$4 same credential	US-PGPUB; USPAT	OR	ON	2004/11/16 16:30
S15 9	30	(alter or altering) same (authenticat\$4 same credential or username)	US-PGPUB; USPAT	OR	ON	2004/11/16 16:31
S16 0	104	(alter or altering) same (authenticat\$4 same credential or username or userid)	US-PGPUB; USPAT	OR	ON	2004/11/16 16:32
S16 1	1157	mobile same alter	US-PGPUB; USPAT	OR	ON	2004/11/16 16:32
S16 2	14	mobile same alter same id	US-PGPUB; USPAT	OR	ON	2004/11/16 16:41
S16 3	5913	authenticat\$4 same (alter or modify or change)	US-PGPUB; USPAT	OR	ON	2004/11/16 16:42
S16 4	182	authenticat\$4 same (alter or modify or change) same credential	US-PGPUB; USPAT	OR	ON	2004/11/16 16:58
S17 0	58	credentials same before same authenticat\$4	USPAT	OR	ON	2004/11/16 17:13
S17 3	13	authenticate adj4 mobile adj5 user\$3	USPAT	OR	ON	2004/11/16 17:22
S17 4	553	single adj sign-on or SSO	USPAT	OR	ON	2004/11/16 17:23
S17 5	107	single adj sign-on or SSO and (send\$3 adj5 content adj3 client)	USPAT	OR	ON	2004/11/16 17:24
S17 9	11	(single adj sign-on or SSO) and (send\$3 same content same client)	USPAT	OR	ON	2004/11/16 17:41
S18 0	3986	content adj server	US-PGPUB; USPAT	OR	ON	2004/11/17 07:36
S18 1	311	content adj server same gateway	US-PGPUB; USPAT	OR	ON	2004/11/17 07:36
S18 2	21	content adj server same gateway same authenticat\$4	US-PGPUB; USPAT	OR	ON	2004/11/17 07:36
S18 3	48	receiv\$3 adj request adj content	USPAT	OR	ON	2004/11/17 08:06
S18 4	17	receiv\$3 adj request adj content and send\$3 adj request	USPAT	OR	ON	2004/11/17 08:09
S18 5	3	content adj server same client same authenticat\$3 adj server	USPAT	OR	ON	2004/11/17 08:09
S18 6	2	("5826014"   "5875296").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/17 08:21
S18 7	2434	authenticat\$4 same mobile same user\$2	US-PGPUB; USPAT	OR	ON	2004/11/17 08:21

S18 8	457	authentica\$4 same mobile same user\$2 and (WAP or wireless adj application adj protocol)	US-PGPUB; USPAT	OR	ON	2004/11/17 08:34
S18 9	43	authentica\$4 same mobile same user\$2 and (WAP or wireless adj application adj protocol) and @ay<"2001"	US-PGPUB; USPAT	OR	ON	2004/11/17 08:35
S19 0	187	authentica\$4 same mobile same user\$2 and (WAP or wireless adj application adj protocol) and @ay<"2002"	US-PGPUB; USPAT	OR	ON	2004/11/17 08:35
S19 3	26	("20010042108"   "20020046283"   "5586312"   "5724424"   "5754772"   "5917485"   "5931917"   "5978840"   "6058378"   "6092196"   "6115744"   "6169992"   "6185567"   "6205480"   "6205482"   "6225995"   "6226752"   "6304915"   "6324539"   "6397220"   "6411995"   "6415288"   "6442611"   "6446117"   "6496821"   "6643679").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/17 14:11
S19 7	458	trust adj relationship	US-PGPUB; USPAT	OR	ON	2004/11/17 15:12
S19 8	48	trust adj relationship and authentication adj credentials	US-PGPUB; USPAT	OR	ON	2004/11/17 15:12
S19 9	9	trust adj relationship and authentication adj credentials and access adj privileges	US-PGPUB; USPAT	OR	ON	2004/11/17 15:16
S20 0	4	trust adj relationship and authentication adj credentials and access adj privileges	USPAT	OR	ON	2004/11/17 15:17
S20 1	318	single adj (sign-on or signon) and (email or e-mail) and access	US-PGPUB; USPAT	OR	ON	2004/11/17 15:19
S20 2	194	single adj (sign-on or signon) and (email or e-mail) and access and gateway	US-PGPUB; USPAT	OR	ON	2004/11/17 15:19
S20 3	41	single adj (sign-on or signon) and (email or e-mail) and access and gateway	USPAT	OR	ON	2004/11/17 15:27
S20 4	2651	gateway and authentication	USPAT	OR	ON	2004/11/17 15:27
S20 5	466	gateway and authentication and access same content same server	USPAT	OR	ON	2004/11/17 15:28
S20 6	460	gateway and authentication and access same content same server and request and network	USPAT	OR	ON	2004/11/17 15:28
S20 7	414	gateway and authentication and access same content same server and request same network	USPAT	OR	ON	2004/11/17 15:28
S20 8	124	gateway same authentication and access same content same server and request same network	USPAT	OR	ON	2004/11/17 15:29
S20 9	3986	content adj server	US-PGPUB; USPAT	OR	ON	2004/11/17 15:41
S21 0	21	content adj server and single adj (signon or sign-on)	US-PGPUB; USPAT	OR	ON	2004/11/17 15:43
S21 1	1	content adj server and single adj (signon or sign-on)	USPAT	OR	ON	2004/11/17 15:41
S21 2	399	(content or content adj server) and single adj (signon or sign-on)	US-PGPUB; USPAT	OR	ON	2004/11/17 15:43
S21 3	305	(content or content adj server) and single adj (signon or sign-on) and (mail or e-mail or email)	US-PGPUB; USPAT	OR	ON	2004/11/17 15:43
S21 4	64	(content or content adj server) and single adj (signon or sign-on) and (mail or e-mail or email)	USPAT	OR	ON	2004/11/17 15:53
S22 1	2	delegate adj access and (single adj (signon or sign-on) or SSO)	US-PGPUB; USPAT	OR	ON	2004/11/17 16:35
S22 2	4	(delegate adj access or restricted adj permissions) and (single adj (signon or sign-on) or SSO)	US-PGPUB; USPAT	OR	ON	2004/11/17 16:36
S22 3	4	(subset adj permissions or delegate adj access or restricted adj permissions) and (single adj (signon or sign-on) or SSO)	US-PGPUB; USPAT	OR	ON	2004/11/17 16:43
S22 4	14	(US-20010028636-\$ or US-20020157090-\$).did. or (US-5708780-\$ or US-6128738-\$ or US-6178511-\$ or US-6223291-\$ or US-6243816-\$ or US-6324648-\$ or US-6456857-\$ or US-6609198-\$ or US-6668322-\$ or US-6691232-\$ or US-6715080-\$ or US-6782080-\$).did.	US-PGPUB; USPAT	OR	ON	2004/11/18 09:11
S22 5	1	"6178511".pn.	US-PGPUB; USPAT	OR	ON	2005/05/05 17:13

S22 6	17	("6178511" "5944824" "6052785" "6275944" "6715080" "6282575" "5586260" "6070244" "5241594" "6061650" "6067623" "6253327" "6453418" "6223291" "6609198" "5822518" "20010028636").PN.	US-PGPUB; USPAT	OR	ON	2005/05/05 17:13
S22 7	17	("6178511" "5944824" "6052785" "6275944" "6715080" "6282575" "5586260" "6070244" "5241594" "6061650" "6067623" "6253327" "6453418" "6223291" "6609198" "5822518" "20010028636").PN.	US-PGPUB; USPAT	OR	ON	2005/05/06 07:43
S22 8	16	("5944824" "6052785" "6275944" "6715080" "6282575" "5586260" "6070244" "5241594" "6061650" "6067623" "6253327" "6453418" "6223291" "6609198" "5822518" "20010028636").PN.	US-PGPUB; USPAT	OR	ON	2005/05/06 07:43
S22 9	0	"6178511".PN. AND GATEWAY	US-PGPUB; USPAT	OR	ON	2005/05/06 07:58
S23 0	8	("6226752" "6609198" "6092196" "5875296" "6205480" "6421768" "6178511" "6182229").PN.	US-PGPUB; USPAT	OR	ON	2005/05/06 07:59
S23 1	6	("6226752" "6092196" "5875296" "6205480" "6421768" "618229").PN.	US-PGPUB; USPAT	OR	ON	2005/05/06 08:00
S23 2	2	("6715080" "6178511" "6223291").pn. and gateway	US-PGPUB; USPAT	OR	ON	2005/05/09 05:56